Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 16 Feb 2022 until 23:59 on Thursday 17 Feb 2022

Forecast Issued on Tuesday 15 Feb 2022 at 16:35 by Met Office Aberdeen

Confidence: Low for northern extent in later on Wednesday. High for Thursday. Low for overall weather type on Friday. High for continued changeable weather over the weekend.

Headline for Wednesday 16 Feb 2022: Overnight snow clearing then mainly dry, chance of some snow in the far south later

Mountain weather hazards on Wednesday 16 Feb 2022

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy snow	Heavy snow	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
30%	40%	70%	30%	20%	30%	30%	30%

Forecast for Wednesday 16 Feb 2022

Weather: Widespread and persistent snowfall in the early hours, this mostly dying out from the west by dawn. Then the morning period will be mainly dry with any remaining patchy light snowfall across North Highland soon dying out. Then the rest of the day will be mainly dry but some persistent snow may develop across the far south of the area later in the afternoon and evening, but very low confidence in this aspect.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Poor in extensive low cloud down to 500 metres, this is likely to linger throughout the day. Best chance of breaks will be in the northwest. Poor in snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 16 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	16/19 S	20/25 E	19/25 E	11/15 SE	15/19 S	14/18 SE	18/23 NW	18/24 NW	21/28 W
900	15/18 S	20/26 E	20/26 E	11/15 SE	15/20 S	13/18 SE	16/22 NW	17/23 NW	20/27 W
600	10/15 S	14/21 E	11/18 E	8/11 SW	11/16 S	10/15 SE	12/18 NW	10/16 NW	13/21 W
300	1/10 S	7/19 E	8/17 E	3/11 W	4/13 S	7/13 SE	6/18 NW	5/18 NW	6/21 W
Glen	6/12 E	14/23 E	14/24 E	5/10 SE	5/9 SE	10/16 E	8/19 NW	8/17 N	7/16 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-10	-3/-10	-3/-10	-3/-8	-3/-9	-2/-8	-3/-10	-4/-10	-3/-11
900	-2/-8	-2/-9	-2/-10	-2/-7	-2/-8	-2/-7	-2/-8	-3/-9	-2/-10
600	-0/-5	-0/-6	-1/-6	-0/-4	0/-4	1/-3	0/-5	-0/-5	-0/-6
300	1/-0	0/-3	0/-3	1/-1	2/0	2/-1	2/-1	1/-1	2/-1
Glen	4/1	3/-2	4/-1	4/2	5/3	5/2	5/2	4/1	4/2
Freezing Level*	500m	500m	500m	500m	600m	600m	600m	400m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nil

Forecast for Thursday 17 Feb 2022
Weather: Very cold and windy with frequent snow showers in the morning, these gradually easing in the afternoon and becoming mainly dry in the evening.

Maximum wind: Westerly gusts to 50 to 60 mph on the higher tops

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Generally very good outside of cloud and snow showers. Cloud lowering to 700 metres as showers pass by, the north of the area most prone to low cloud

Temperature: **Glens:** Zero rising to 5 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres

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